

Sheet 1 of 4

		Docket No.: Application No.						
Form PTO-144	.9	36968/187943 09/513,005					_	
	TION DISCLOSURE	Applicants: J. Bedingfield, et al.						
	CITATION APPLICATION	Filing Date:			Group	Art Unit/	2/1	15
	I sheets if necessary)		ruary	25, 2000		274	8 26 L	17
a wing "		U.S. PA	TEN	IT DOCUMENTS			<u></u>	
Examiner	Document Number	Date	Nar	ne	Class	Subclass		Date opriate
Initial _	E 604 962	11/04/1997	Fin	nigan	-379	88	+==	
RICK	5,684,862 5,812,639	09/22/1998		rtholomew et al.	379	89		
KC.F.	3,612,033	03/22/1000	100	Tallolollion of all			_	
			i i					
				(a10)				
				Nov 1	<u>د</u>			
				6 2000	<u>C</u>			
			<u> </u>	THE STATE OF THE S	<u> </u>			
			<u> </u>	OF THE PROPERTY OF	7		A-11	75.5
			↓	OCONA TOTAL		RE	CEI	/EU
			 				<u> </u>	2000
			╁			 N 0	V 2 0	<u> </u>
			╁			Techno	Jony Ce	nter 26
			 			18Cmr	HOUY OC	,,,,,,
			+				+	
			 					
		-	╁╌					
*			┼					
			+					
			 	· · · · · · · · · · · · · · · · · · ·				
	***	FOREIGN	I PA	TENT DOCUMENTS	S	<u> </u>		
<u></u>		T					Trans	slation
	Document Numbe	r Date		Country	Class	Subclass	YES	NO
RSI	EP 0 841 796 A2	2 05/13/19	98	Europe	H04M	3/50		
0.65	EP 0 841 796 A3	3 08/11/19	99	Europe	H04M	3/50	-	
065	EP 0 843 453 A2	2 05/20/19	98	Europe	H04M	3/50		
						<u> </u>		
	OTHER DO	CUMENTS (II	ncludi	ng Author, Title, Date, P	ertinent Pages	s, Etc.)		
	PGT-Search-Rep	port-issued-in-	eonr	nection with PCT/US	500/05002			<u>.</u>
						<u></u>		
							-	
Evamina:	_/	Tosta	Conc	sidered:		 		
Examiner:	ケナ	Date	CONS	3/17/	U3			
EXAMINER: I	Initial if citation considered	d, whether or not	citati	on is in conformance wit	h MPEP § 609	; Draw line thr	ough cita	tion if
not in conform	nance and not considered	Include copy of	f this f	form with next communic	cation to the ap	plicant.		

. . . .

PTO/SB/08A (08-00)
Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Raperwork Records on Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for Form 1449/A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Sheet 1 of 3

Cor	nplete if Known
Application Number	09/513,005
Filing Date	February 25, 2000
First Named Inventor	Bedingfield
Group Art Unit	2645
Examiner Name	
Attorney Docket Number	36968/187943

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	U.S. Patent Number	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
RCF	1	4,930,152		Miller	06/29/1990	DEOEN/ED/		
	2	4,933,967		Lo et al.	08/12/1990	RECEIVED		
	3	5,058,152		Solomon et al.	10/15/1991			
	4	5,353,331		Emery et al.	10/04/1994	FEB % 4 Z0023		
	5	5,361,295		Solomon et al.	11/01(1994			
	6	5,425,091		Josephs	06/13/1995	Technology Center 2600		
	7	5,493,607		Arumainayagam et al.	02/20/1996			
	8	5,521,969		Paulus et al.	05/28/1996	A		
	9	5,572,583		Wheeler, Jr.	11/05/1996	/		
	10	5,680,442		Bartholomew et al.	10/21/1997			
	11	5,692,033		Farris	11/25/1997	Í		
	12	5,712,903		Bartholomew et al.	01/27/1998	/		
	13	5,717,742		Hyde-Thomson	02/10/1998	j j		
	14	5,740,230		Vaudreuil	04/14/1998			
	15	5,740,231		Cohn et al.	04/14/1998			
	16	5,742,763		Jones	04/21/1998			
	17	5,742,769		Lee et al.	04/21/1998			
	18	5,742,905		Pepe et al.	04/21/1998	Y		
	19	5,764,747		Yue et al.	06/09/1998			
	20	5,768,348		Solomon et al.	06/16/1998			
	21	5,790,637		Johnson et al.	08/04/1998			
	22	5,812,670		Micali	09/22/1998			
	23	5,832,072		Rozenblit	11/03/1998			
	24	5,832,221		Jones	11/03/1998			
	25	5,838,768		Sumar et al.	11/17/1998			
	26	5,848,132		Morley et al.	12/08/1998			
	27	5,905,774		Tatchell et al.	05/18/1999			
	28	5,930,479		Hall	07/27/1999			
	29	5,940,478		Vaudreuil et al.	08/17/1999			
	30	6,005,845		Svennesson et al.	12/21/1/999			
	31	6,064,723		Cohn et al.	05/16/2000	· ·		
	32	6,148,069		Ekstrom et al.	11/14/2000			
A	33	6,169,795		Dunn et al.	04/02/2001	- 1		
Examiner Signature		h	2		Date Considered	3/17/03		

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached.

INFORMATION SCLOSURE

(use as many sheets as necessary

Sheet 2 of 3

Complete if Known					
Application Number 09/513,005					
Filing Date	February 25, 2000				
First Named Inventor	Bedingfield				
Group Art Unit	2645				
Examiner Name					
Attorney Docket Number	36968/187943				

	T	U.S. Patent D		U.S. PATENT DOCUMENT	Date of Publication of	Pages, Columns, Lines, Where
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
RSit	. 34	6,209,100 B1		Robertson et al.	03/27/2001	DEOCNER
T	35	6,226,359 B1		Montogomery et al.	05/01/2001	KECEMED
	36	6,233,318 B1		Picard et al.	05/15/2001	202
1	37-	6,243,374		White et al.	06/05/2001	FEB Z 4 Z003
	38	6,301,349 B1		Malik	10/09/2001	0 1 0000
	39	6,317,484 B1		McAllister	11/13/2001	echnology Center 2600
	40	6,330,079		Dugan et al.	12/12/2001	Julia dalike
V	41	6,339,640		Chen et al.	01/15/2002	
	ļ					
	<u> </u>					
	 			-		

	FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.1	1	nt ind Code ⁵ if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6			
RCF	7. 42	EP 0255325		American Telegraph and Telephone Company	02/03/1988					
	43	EP 0412799		Boston Technology	02/13/1991					
	44	EP 0507125		Rolm Systems	10/07/1992					
	45	EP 0543235		Rolm Company	05/26/1993		\prod			
	46	EP 0624967		Rolm Company	11/17/1994	X				
	47	EP 0662762		AT&T Corporation	07/12/1995					
	48	EP 0782304A2		AT&T IPM Corp.	07/02/1997					
	49	EP 0782315A2		AT&T IPM Corp.	07/02/1997					
	50	EP 0782316A2		AT&T IPM Corp.	07/02/1997		\Box			
	51	EP 0813162A2		Sun Microsystems, Inc.	12/17/199/					
	52	EP 0825752A2		AT&T Corp.	02/25/1998		\prod			
	53	EP 0886228 A2		Digital Equipment Corporation	12/22/1998					
4	54	WO 97/08901		Motorola, Inc.	03/06/1997	,				

Examiner Signature Date Considered 3/17/03

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08B (08-00)

Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
no persons are required to respond to a collection of information unless it contains a valid OMB control number Under the Paperw

Substitute for Form 1449/A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Sheet 3 of 3

Complete if Known						
Application Number	09/513,005pcc=\\/FD					
Filing Date	09/513,005 February 25,100 CEIVED					
First Named Inventor	Bedingfield FFB 2 4 2003					
Group Art Unit	2045					
Examiner Name	Talagu Center 260					
Attorney Docket Number	36968/187 Ethnology Center 2600					

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initiats	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
R.C.F.	55	"Die T-Net-Box- der Anrufbeantworter im Netz", XP-000861610, 1998	
	56	"Voice Services on the Intelligent Network: Intelligent Peripherals and Service Nodes", F. Bosco, XP-000607359, August 1992	
	57	"The Belcore and ITU-T Call Model Operations", XP-002141946, 1998	
	58	"Transactions in Intelligent Networks", XP-002141947, 199	
	59	"General Recommendations on Telephone Switching and Signalling – Introduction to Intelligent Network Capability Set 1", International Telecommunication Union, XP-002141945, March 1993	
17	60	"An Enhanced Message Networking Topology: Multimedia Messaging with the Intuity TM Interchange Server," Bell Labs Technical Journal, April – June 1998, pp 124 - 135.	
1			

Examiner Signature		 Date Considered	ک	רון	103	
		-		7		

¹Unique citation designation number. ²Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for Form 1449/A/PTO TRANSMIT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Sheet 1 of 3

Complete if Known						
Application Number	09/513,005					
Filing Date	February 25, 2000					
First Named Inventor	Bedingfield					
Group Art Unit	2645					
Examiner Name						
Attorney Docket Number	36968/187943					

	U.S. PATENT DOCUMENTS								
		U.S. Patent		Name of Botantas as Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant			
Examiner Initials	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Figures Appear			
RLI		4,930,152		Miller	Q 5/29/1990				
1	2	4,933,967		Lo et al.	06/12/1990	· ·			
	3	5,058,152		Solomon et al.	10\(\)(5/1991				
	4	5,353,331		Emery et al.	10/04/1994	1			
	5	5,361,295		Solomon et al.	11/01/1994				
	6	5,425,091		Josephs	06/13/1995				
	7	5,493,607		Arumainayagam et al.	02/20/1996	į.			
	8	5,521,969		Paulus et al.	05/28/1996				
	9	5,572,583		Wheeler, Jr.	11/05/1996	7			
	10	5,680,442		Bartholomew et al.	10/21/1997				
	11	5,692,033		Farris	11/25/1997				
	12	5,712,903		Bartholomew et al.	01/27/1998				
	13	5,717,742		Hyde-Thomson	02/10/1998	\			
	14	5,740,230		Vaudreuil	04/14/1998				
	15	5,740,231		Cohn et al.	04/14/1998				
	16	5,742,763		Jones	04/21/1998				
	17	5,742,769		Lee et al.	04/21/1998	V			
	18	5,742,905		Pepe et al.	04/21/1998				
	19	5,764,747		Yue et al.	06/09/1998				
	20	5,768,348		Solomon et al.	06/16/1998				
	21	5,790,637		Johnson et al.	08/04/1998				
	22	5,812,670		Micali	09/22/1998				
	23	5,832,072		Rozenblit	11/03/1998				
	24	5,832,221		Jones	11/03/1998	\			
<u> </u>	25	5,838,768		Sumar et al.	11/17/1998				
	26	5,848,132		Morley et al.	12/08/1998				
\	27	5,905,774		Tatchell et al.	05/18/1999				
	28	5,930,479		Hall	07/27/19 9 9				
	29	5,940,478		Vaudreuil et al.	08/17/1 9 99				
	30	6,005,845		Svennesson et al.	12/21/1999				
	31	6,064,723		Cohn et al.	05/16/2000				
	32	6,148,069		Ekstrom et al.	11/1/4/2000				
W	33	6,169,795		Dunn et al.	02/02/2001				

Examiner Signature	,	Date Considered	3/18/03

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

	OIPE
Substitute for Form 1449/A/P1	o FEB. 2 4 20113
INFORMA	TRON DISOLO

OSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Sheet

The state of the s		<u>-i</u>		Ū	
Cor	nplete if Known	8	1	T	
Application Number	09/513,005	13	4		1
Filing Date	February 25, 2000	9	B		1
First Named Inventor	Bedingfield	9	2	17	_
Group Art Unit	2645	C	8	~	_
Examiner Name		en	02	7	1
Attorney Docket Number	36968/187943	E	ය		-

	U.S. PATENT DOCUMENTS								
		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where			
Examiner Initials				Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear			
$\mathcal{L}_{\mathcal{L},\mathcal{L}_{i}}$	34	6,209,100 B1		Robertson et al.	03/27/2001				
77	35	6,226,359 B1		Montogomery et al.	05/01/2001				
	36	6,233,318 B1		Picard et al.	05/15/2001				
	37	6,243,374		White et al.	06/05/2001				
	38	6,301,349 B1		Malik	10/09/2001				
	39	6,317,484 B1		McAllister	11/13/2001				
	40	6,330,079		Dugan et al.	12/11/2001				
1	41	6,339,640		Chen et al.	0.1/15/2002				
						•			

	FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.1		nt ind Code ⁵ if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6			
RIT	42	EP 0255325		American Telegraph and Telephone Company	02/03/1988					
1	43	EP 0412799		Boston Technology	02/13/1991					
	44	EP 0507125		Rolm Systems	10/07/1992					
45 EP 0543235			Rolm Company	05/26/1993						
	46	EP 0624967		Rolm Company	11/17/1994					
	47	EP 0662762		AT&T Corporation	07/12/1995					
	48	EP 0782304A2		AT&T IPM Corp.	07/02/1997					
	49	EP 0782315A2		AT&T IPM Corp.	07/02/1997					
	50	EP 0782316A2		AT&T IPM Corp.	07/02/1997					
	51	EP 0813162A2		Sun Microsystems, Inc.	12/17/1997					
	52	EP 0825752A2		AT&T Corp.	02/25/1998					
2	53	EP 0886228 A2		Digital Equipment Corporation	12/23/1998					
V	54	WO 97/08901		Motorola, Inc.	03/06/1997					

Examiner Signature	L	7 (7		Date Considered	3	10	103	
			Z					

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08B (08-00)

Approved for use through 10/31/2002 OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Pareswork Reduction Act \$1,995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for Form 1449/A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Sheet 3 of 3

Complete if Known								
Application Number	09/513,005	لــ		<u>_</u>				
Filing Date	February 25, 2000	(B)						
First Named Inventor	Bedingfield	E	7	$\overline{\mu}$				
Group Art Unit	2645	0	EF					
Examiner Name		9	-05	$\overline{\Pi}$				
Attorney Docket Number	36968/187943	-2	~~					

			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
Evan	miner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the
	ials	No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
		<i></i>	Dublisher, Gly andro words published (1) 1009
RCF.		55	"Die T-Net-Box- der Anrufbeantworter im Netz", XP-000861610, 1998
1 12	F. 1		
l `	[
<u> </u>	1		(QL) QL (QL) (QL) (QL) (QL) (QL) (QL) (Q
)	56	"Voice Services on the Intelligent Network: Intelligent Peripherals and Service Nodes", F. Bosco, XP-
	i i		000607359, August 1992
	f l		
<u> </u>			
1	i i	57	"The Belcore and ITU-T Call Model Operations", XP-002141946, 1998
1	1 1		
1			
<u> </u>	lacksquare		
1	1	58	"Transactions in Intelligent Networks", XP-002141947, 199
'	1		
	1		
1	1	59	"General Recommendations on Telephone Switching and Signalling – Introduction to Intelligent Network
1 1			Capability Set 1", International Telecommunication Union, XP-002141945, March 1993
1 1			Capacital, and a second
\square			
1		60	"An Enhanced Message Networking Topology: Multimedia Messaging with the Intuity TM Interchange Server,"
1 4	_		Bell Labs Technical Journal, April – June 1998, pp 124 - 135.
$\perp \nabla$	/		Den Buos recimient southers, riphi
`			
	-		
1			
	•		
	,		
	. '] · · · · · · · · · · · · · · · · · · ·
			
1			
 			
1			
L			

		/					
Examiner Signature		53	Date Considered	3/	12	103	
	- 0						

¹Unique citation designation number. ²Applicant is to place a check mark here if English language translation is attached.